

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	(428/412.ccls. 428/426.ccls. 428/701.ccls. 428/702.ccls. 204/92.26.ccls.) and (substoichiometric same (titania or titanium))	US-PGPUB; USPAT	OR	OFF	2009/12/03 08:33
L2	179	(428/412.ccls. 428/426.ccls. 428/701.ccls. 428/702.ccls. 204/92.26.ccls.) and ((substoichiometric same (titania or titanium)) or "TiO.sub.x")	US-PGPUB; USPAT	OR	OFF	2009/12/03 08:33
L3	54	l2 and (antireflect\$6)	US-PGPUB; USPAT	OR	OFF	2009/12/03 08:34
S1	81	"5719705"	US-PGPUB; USPAT	OR	OFF	2009/07/08 09:12
S2	73	"5719705"	USPAT	OR	OFF	2009/07/08 09:12
S3	21	"5728456"	USPAT	OR	OFF	2009/07/08 09:15
S4	61	"3962488"	USPAT	OR	OFF	2009/07/08 09:17
S5	23	"5694240"	USPAT	OR	OFF	2009/07/08 09:18
S6	65	"5085926"	USPAT	OR	OFF	2009/07/08 09:20
S7	61	"3962488"	USPAT	OR	OFF	2009/07/08 09:22
S8	53138	(absorb\$6) and (TiO\$6 or ((titani\$3 or "TiO.sub.2") near5 \$5stoichiomet\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:27
S9	539	(absorb\$6) and (((titani\$3 or "TiO.sub.2") near5 \$5stoichiomet\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:27
S10	49	(absorb\$6).ab. and (((titani\$3 or "TiO.sub.2") near5 \$5stoichiomet\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:28
S11	0	(absorb\$6) and ellisor. asnm. and (((titani\$3 or "TiO.sub.2") near5 \$5stoichiomet\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:29

S12	0	(absorb\$6) and ellisor. asnm. and (((titani\$3 or "TiO.sub.2"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:29
S13	0	ellisor.asnm. and (((titani \$3 or "TiO.sub.2"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:29
S14	86	essilor.asnm. and (((titani \$3 or "TiO.sub.2"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:29
S15	38	S14 and absorb\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/08 09:30
S16	21	"5728456"	USPAT	OR	OFF	2009/07/13 08:50
S17	130	"3962488" "4802755" "5694240" "5728456"	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:19
S18	64	S17 and absorb\$4	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:20
S19	2	S18 and (sub\$2stoic\$9)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:30
S20	0	"57197058"	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:37
S21	81	"5719705"	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:37
S22	13124	((absorb\$4) same (layer\$2 or coat\$5 or film\$2)) same (titanium or titania or TiO \$7)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:48
S23	286	S22 and ((silica or "SiO. sub.2.") same dop\$4)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:49
S24	89	S23 and (antireflect\$5 or anti-reflect\$5)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:49
S25	1672	S22 and (antireflect\$5 or anti-reflect\$5)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:52
S26	3838	((absorb\$4) same (layer\$2 or coat\$5 or film\$2)) same (titania or TiO\$7)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:52
S27	513	S26 and (antireflect\$5 or anti-reflect\$5)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:52
S28	224	S27 and ((organic or mineral) same (substrate \$2))	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:53
S29	49	S28 and ((\$5stoich\$9))	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:54
S30	383	S26 and ((\$5stoich\$9))	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:56
S31	74	S26 and ((((\$5stoich\$9)) same absorb\$4)	US-PGPUB; USPAT	OR	OFF	2009/07/13 09:56

S32	27	("3432225"   "4450201"   "5085926"   "5091244"   "5170291"   "5216542"   "5270858"   "5279722"   "5464683").PN. OR ("5728456").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 09:58
S33	1	"20080246470"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 10:04
S34	1	"20080206470"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 10:05
S35	193	"5557462"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/13 10:10
S36	0	428/586.ccls. and ((sub-stoichiometric or non-stoichiometric) same (titanium or titania or "TiO.sub.2"))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:07
S37	0	428/586.ccls. and ((sub-stoichiomet\$4or non-stoichiometric) same (titanium or titania or "TiO.sub.2"))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:08
S38	0	(428/586.ccls. or 428/587.ccls. or 428/588.ccls.) and ((sub-stoichiomet\$4or non-stoichiometric) same (titanium or titania or "TiO.sub.2"))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:08
S39	0	(428/586.ccls. or 428/587.ccls. or 428/588.ccls.) and ((sub-stoichiomet\$4 or non-stoichiometric) same (titanium or titania or "TiO.sub.2"))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:09
S40	0	(428/586.ccls. or 428/587.ccls. or 428/588.ccls.) and ((sub-stoichiomet\$4 or non-stoichiometric) same (titanium or titania or "TiO.sub.2" or TiO\$5))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:09
S41	4	"6399228"	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:14
S42	0	(428/586.ccls. or 428/587.ccls. or 428/588.ccls.) and (("deficient in oxygen") same (titanium or titania or "TiO.sub.2" or TiO\$5))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:18
S43	0	(428/586.ccls. or 428/587.ccls. or 428/588.ccls.) and (("deficient in oxygen") and (titanium or titania or "TiO.sub.2" or TiO\$5))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:19

S44	0	((("deficient in oxygen") same (titanium or titania or "TiO.sub.2" or TiO\$5))	US-PGPUB; USPAT	OR	OFF	2009/07/21 13:19
S45	0	"20060118408"	USPAT	OR	OFF	2009/07/23 09:47
S46	1	"20060118408"	US-PGPUB; USPAT	OR	OFF	2009/07/23 09:47
S47	15	(ophthalmic) and ((organic near2 glass) same (polycarbonate)) and hydrophilic\$4	US-PGPUB; USPAT	OR	ON	2009/07/24 11:21
S48	16	(ophthalmic) and ((organic near2 glass) same (polycarbonate)) and hydrophilic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/24 11:22
S49	21	(ophthalmic or (optic\$3 near2 lens\$3)) and ((organic near2 glass) same (polycarbonate)) and hydrophilic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/24 11:26
S50	776	(ophthalmic or (optic\$3 near2 lens\$3)) and ((glass) same (polycarbonate)) and hydrophilic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/24 11:27
S51	315	(ophthalmic) and ((glass) same (polycarbonate)) and hydrophilic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/24 11:27
S52	166	(ophthalmic) and ((glass) same (polycarbonate)) and (hydrophilic\$4 same (coat \$5 or layer\$2 or film\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/24 11:27
S53	164	(ophthalmic) and ((glass) same (polycarbonate)) and (hydrophilic\$4 same (coat \$5 or layer\$2 or film\$2))	US-PGPUB; USPAT	OR	ON	2009/07/24 11:27
S54	64	S53 and @PY< "2004"	US-PGPUB; USPAT	OR	ON	2009/07/24 11:28
S55	1	"20060118408"	US-PGPUB; USPAT	OR	ON	2009/07/24 11:33
S56	1	"10596574"	US-PGPUB; USPAT	OR	ON	2009/07/24 12:20
S57	0	(ophthalmic) and (\$5scratch same undercoat \$5) and hydrophilic\$4	US-PGPUB; USPAT	OR	ON	2009/07/24 12:25
S58	57	(\$5scratch same undercoat \$5) and hydrophilic\$4	US-PGPUB; USPAT	OR	ON	2009/07/24 12:25

S59	3223	(\$5scratch same resist\$5) and (hydrophilic\$4 same (coat\$5 or layer\$2 or film\$2))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:27
S60	2376	S59 and (substrate\$2)	US-PGPUB; USPAT	OR	ON	2009/07/24 12:27
S61	871	S60 and @PY<"2004"	US-PGPUB; USPAT	OR	ON	2009/07/24 12:27
S62	0	S61 and (scractch near8 (under near2 (layer\$2 or coat\$5 or film)))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:28
S63	11	S61 and (scratch near8 (under near2 (layer\$2 or coat\$5 or film)))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:28
S64	18	S61 and (scratch near8 ((under or base) near2 (layer\$2 or coat\$5 or film)))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:39
S65	130	"3962488" "4802755" "5694240" "5728456"	US-PGPUB; USPAT	OR	ON	2009/07/24 12:42
S66	18	S65 and (undercoat\$5 or under\$layer\$2 or (base near2 (coat\$5 or film\$2 or layer\$2))) and (anti-scratch\$4 or antiscracth\$4 or (scratch near2 resist\$5))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:43
S67	18	S65 and (undercoat\$5 or under\$layer\$2 or (base near2 (coat\$5 or film\$2 or layer\$2))) and (anti-scratch\$4 or antiscratch\$4 or (scratch near2 resist\$5))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:43
S68	41	S65 and (anti-scratch\$4 or antiscratch\$4 or (scratch near2 resist\$5))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:49
S69	799	S61 and (anti-scratch\$4 or antiscratch\$4 or (scratch near2 resist\$5))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:50
S70	420	S61 and ((anti-scratch\$4 or antiscratch\$4 or (scratch near2 resist\$5)) near4 (coat\$4 or film\$2 or layer\$2))	US-PGPUB; USPAT	OR	ON	2009/07/24 12:51
S71	52	S70 and windshield\$2	US-PGPUB; USPAT	OR	ON	2009/07/24 12:51
S72	1	"11398602"	US-PGPUB; USPAT	OR	OFF	2009/07/29 08:37

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